

Spill Summary Report for NRC Report #992485

Report Date: 9/14/2022

Report Time: 4:03 PM EDT

Region II Hotline Log Entry Information

Data ID: 1068473
Date Of Report: 10/13/2011 **NRC #:** 992485 **State #:** 1108816 (Update to NRC 992416) **ERNS #:**
Material Type: Oil **Receiver:** D'Onofrio
Material / Amount: OIL, MISC: TRANSFORMER (0 UNKNOWN AMOUNT);
Location: Street:
City: MT VERNON
County: WESTCHESTER
State: NY
Latitude:
Longitude:
Source of Pollution: CON EDISON
Water Body: HUTCHINSON RIVER
State Or EPA Responded: NYSDEC Responded
Initial EPA Action: Phone follow-up
Status: 2 - Closed
URL:

Associated Action Reports

DataID: 0443589

Date: 10/13/2011	Time: 22:05	
Duty Officer/Responder Name: D'Onofrio	NRC Report #: 992485	Hotline Log DataID: 1068473
Action Information		
<p>Description: This is a 2nd, follow-up NRC report made by ConEd to NRC No. 992416. Oil was reported to have reached the Hutchinson River around 1815 hours, precipitating this updated report to the NRC. There was originally confusion concerning the timing/extent of this spill due to the 2nd NRC report and the fact that the NYSDEC dispatch could not immediately locate any information on this incident. Extensive telephone follow-up was required to ascertain the status of this spill. The following is a chronological summary of what occurred based on that follow-up:</p> <p>A 138 kV electrical transmission feeder line was struck by a drilling contractor around 1115 hours today. (The original report did not state the extent of the damage/spill). The transmission-feeder line contains a non-PCB, (Shell EF-100) mineral oil between the electrical cable and the outer casing; the oil acts as a coolant. The casing was accidentally pierced causing a release of the pressurized mineral oil (200-300 psi). The spill was originally contained on land; however, it reached a storm drain and eventually reached the Hutchinson River by approximately 1815 hours. NYSDEC had two personnel on-scene to oversee ConEd's response action as of early this afternoon. Kens Marine was the primary contractor conducting response for ConEd. As of 2115 hours, an estimated 500 gallons reached the river but was contained in boom and being recovered. The leak was secured at the feeder line; total amounts released were still being calculated but were expected to be over 1,000 gallons. At that time, one NYSDEC representative had been de-mobed until tomorrow; the other was in a meeting and would demob at meeting's end. . NYSDEC stated that no EPA assistance was necessary as of 2115 hours, but that EPA follow-up would be prudent in the morning. The plan as of 2115 hrs is to man the boom overnight and reconvene during daylight hours to better assess the extent of the spill and consider further response options. The following additional personnel provided information concerning the spill: Keith Brown, NYSDEC (845) 387-1657 Tony Delgato, ConEd (212)580-8383 John O'Dey, NYSDEC was on-scene but did not contribute to this action report.</p> <p>Status Update: As of 1345 Hours, 10/14/11</p> <p>John O'Mara of NYSDEC reported that the leak was secured, the feeder line was x-rayed and undamaged and is back in service. The storm drain leading to the river has been flushed, on water recovery operations were nearing completion and approximately 1,500 gallons of oil had been recovered to date. Impacted soil cleanup is ongoing and will continue as needed. NYSDEC will complete the oversight; EPA assistance is not required.</p>		
Follow-Up:		
Person Contacted		
Name: John O'Mara Organization: NYSDEC Phone #: (845) 255-7964		

DataID: 0445637

Date: 10/20/2011	Time: 16:03	
Duty Officer/Responder Name: D'Onofrio	NRC Report #: 992485	Hotline Log DataID: 1068473
Action Information		
<p>Description: Sirs,</p> <p>I work with Sector New York's pollution response division and I wanted to make sure you received the most recent information regarding this incident. Please disseminate to the appropriate people within your respective organizations. Thank you for your time.</p> <p>Very Respectfully,</p> <p>PO Stephen Miller</p>		

National Response Center Spill # 992416 (oil to storm drain)

National Response Center Spill # 992485 (sheen on Hutchinson River)

NYS DEC Spill # 1108816

Incident Discovery Date 10/13/2011

Leak Location Washington Street & South Fulton Avenue, Mt. Vernon, NY 10550

Outfall to Hutchinson River Beechwood & Farrell Avenues, Mt. Vernon, NY 10553

Distance from leak to outfall approx. 1.0 miles

Total Dielectric Fluid Spilled 6,295 gallons

Total Dielectric Fluid Recovered 4,700 gallons

Type of Dielectric Fluid Spilled A mixture of DF500 (synthetic) & Sun #6 (refined)

The 'Total Dielectric Fluid Recovered' represents oil collected from all sources; the excavation at the leak location, catch basin(s), storm drains and river locations. Should you have any questions or need additional information, please contact our 24/7 EH&S Response Team Desk at 212-580-8383,

Consolidated Edison of New York

Environment, Health & Safety Response Team

David Duke - CIH, Engineer

Building- 138

31-01 20th Avenue

Long Island City, New York 11105

917-559-8971c

duked@coned.com

Follup-Up:**Person Contacted****Name:****Organization:****Phone #:****NRC Spill Report**

NATIONAL RESPONSE CENTER 1-800-424-8802

GOVERNMENT USE ONLYGOVERNMENT USE ONLY***

Information released to a third party shall comply with any applicable federal and/or state Freedom of Information and Privacy Laws

Incident Report # 992485

INCIDENT DESCRIPTION

*Report taken by: E4 TIMOTHY SMITH at 18:21 on 13-OCT-11

Incident Type: PIPELINE

Incident Cause: EQUIPMENT FAILURE

Affected Area: HUTCHINSON RIVER

The incident was discovered on 13-OCT-11 at 18:15 local time.

Affected Medium: WATER HUTCHINSON RIVER

REPORTING PARTY

Name: NEIL DELL

Organization: CON EDISON

Address: 128 WEST END AVE.

NEW YORK, NY 10003

CON EDISON called for the responsible party.

PRIMARY Phone: (212)5806763

INCIDENT LOCATION

County: WESTCHESTER

City: MT VERNON State: NY

FULTON AVE BRIDGE CROSSING

RELEASED MATERIAL(S)

CHRIS Code: OTF Official Material Name: OIL, MISC: TRANSFORMER

Also Known As:

DESCRIPTION OF INCIDENT

CALLER IS REPORTING A RELEASE FROM A TRANSMISSION FEEDER LINE. THIS LINE CROSSES THE HUTCHINSON RIVER, CAUSE OF LEAK IS EQUIPMENT MALFUNCTION.

SENSITIVE INFORMATION

INCIDENT DETAILS

Pipeline Type: TRANSMISSION
DOT Regulated: UNKNOWN
Pipeline Above/Below Ground: BELOW
Exposed or Under Water: YES
Pipeline Covered: UNKNOWN

---WATER INFORMATION---

Body of Water: HUTCHINSON RIVER
Tributary of:
Nearest River Mile Marker:
Water Supply Contaminated: UNKNOWN

IMPACT

Fire Involved: NO Fire Extinguished: UNKNOWN
INJURIES: NO Hospitalized: Empl/Crew: Passenger:
FATALITIES: NO Empl/Crew: Passenger: Occupant:
EVACUATIONS: NO Who Evacuated: Radius/Area:

Damages: NO

<u>Closure Type</u>	<u>Description of Closure</u>	<u>Hours Closed</u>	<u>Direction of Closure</u>
Air:	N		
Road:	N		Major Art _N
Waterway:	N		
Track:	N		

Passengers Transferred: NO

Environmental Impact: UNKNOWN

Media Interest: NONE Community Impact due to Material:

REPORTING PARTY

Type of Organization: PUBLIC UTILITY

SUSPECTED RESPONSIBLE PARTY

Name: NEIL DELL
Organization: CON EDISON
Address: 128 WEST END AVE.
 NEW YORK, NY 10003
PRIMARY Phone: (212)5806763
Type of Organization: PUBLIC UTILITY

REMEDIAL ACTIONS

CLEANUP CREWS, EN-ROUTE, EXACT SOURCE ON FEEDER IS UNKNOWN
Release Secured: UNKNOWN
Release Rate:
Estimated Release Duration:

WEATHER

Weather: FOGGY, 65°F

ADDITIONAL AGENCIES NOTIFIED

Federal: NONE
State/Local: NYC DEP, NY DEC
State/Local On Scene: NONE
State Agency Number: NONE

NOTIFICATIONS BY NRC

ATLANTIC STRIKE TEAM (MAIN OFFICE)
13-OCT-11 18:29 (609)7240008
DHS NOC (NOC)
13-OCT-11 18:29 (202)2828114
USCG ICC (ICC ONI)
13-OCT-11 18:29 (301)6693363
DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)
13-OCT-11 18:29 (202)3661863

U.S. EPA II (MAIN OFFICE)
13-OCT-11 18:55 (732)3214370 DONOFRIO
NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)
13-OCT-11 18:29 (202)2829201
NJ OFC HMLND SECURITY & PREPAREDNES (COMMAND CENTER)
13-OCT-11 18:29 (609)9636817
NJ STATE POLICE (MARINE SERVICES BUREAU)
13-OCT-11 18:29 (609)9636900
NOAA RPTS FOR NY (MAIN OFFICE)
13-OCT-11 18:29 (206)5264911
BUREAU TOXIC SUBSTANCE (MAIN OFFICE)
13-OCT-11 18:29 (518)4027810
NEW YORK CITY DEP (BUREAU OF WATER SUPPLY)
13-OCT-11 18:29 (845)3347188
NY STATE DEC SPILL HOTLINE (MAIN OFFICE)
13-OCT-11 18:29 (518)4577362
PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY (AUTO))
13-OCT-11 18:29 (202)3660568
CTDEP OIL & CHEM SPILL RESP DIV (MAIN OFFICE)
13-OCT-11 18:29 (860)4243338
NJ DEP POC: DUTY OFFICER (MAIN OFFICE)
13-OCT-11 18:29 (609)5844551
USCG DISTRICT 1 (COMMAND CENTER)
13-OCT-11 18:29 (617)2238555

ADDITIONAL INFORMATION

LIMITED INFORMATION IS AVAILABLE AT THIS TIME.

*** END INCIDENT REPORT # 992485 ***

Report any problems or Fax number changes by calling 1-800-424-8802

PLEASE VISIT OUR WEB SITE AT <http://www.nrc.uscg.mil>